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October 16, 2001

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Ruixie FAN; Chi-Yu LU  
PIPELINE SCHEDULER WITH FAIRNESS AND MINIMUM BANDWIDTH  
GUARANTEE  
Assignee: NEC USA, INC.  
Our Ref. A7914

Dear Sir:

Attached hereto is the application identified above including 56 sheets of the specification, including the claims and abstract, and 22 sheets of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.


The Government filing fee is calculated as follows:

Total claims	38	-	20	=	18	X	\$18.00	=	\$324.00
Independent claims	4	-	3	=	1	X	\$84.00	=	\$84.00
Base Fee									\$740.00
<b>TOTAL FEE</b>									<b>\$1148.00</b>

A check for the statutory filing fee of \$1148.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from January 3, 2001 based on U.S. Application No. 60/259,178.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By:   
Howard L. Bernstein  
Registration No. 25,665